



PUBLIC NOTICE

File Number: NRS 14.043

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: John Powell
Ashby Communities, LLC
4980 Meadowbrook Blvd
Arrington, TN 37014
615-395-4947

LOCATION: King's Chapel Subdivision, Arrington, Williamson County, TN

PROJECT DESCRIPTION: The applicant is proposing alterations to the water resources in this Common Plan of Development to allow for the continued the development of the King's Chapel Subdivision. This development will require: filling of a wetland (Site #3) totaling 0.905 acres to accommodate multiple home sites, partial filling of a wetland (Site #4) totaling 0.024 acres to accommodate a new road alignment, and culverting 3 separate unnamed tributaries to Arrington Creek that total 162 linear feet to accommodate 2 roads and a personal residence driveway. Also included in this application is the installation of utilities using the open trench method. This Common Plan of Development has exceeded the threshold of de minimis for cumulative impacts to aquatic resources at this site. Therefore the applicant is required to mitigate this activity.

IMPACTS:

Site #1- Unnamed tributary to Arrington Creek
Latitude: 35.869 Longitude: -86.686
3-sided, 14x8 box culvert
42 linear feet

Site #2- Unnamed tributary to Arrington Creek
Latitude: 35.867 Longitude: -86.688
30" culvert
24 linear feet
open trench water, electric, and gas

Site #3- Wetland
Latitude: 35.869 Longitude: -86.687
Fill of 0.905 for building of five lots for home development

Site #4- Wetland

Latitude: 35.870 Longitude: -86.685

Fill of 0.024 acres of wetland for a new road alignment

Site #5 Unnamed tributary to Arrington Creek

Latitude: 35.873 Longitude: -86.684

3-sided, 20' box culvert

96 linear feet

Mitigation for the 0.929 acres of wetland impacts will be satisfied through the purchase of 1.86 credits from the Swamp Road Wetland Mitigation Bank. Mitigation for the 162 linear feet of stream impacts will be satisfied through the purchase of 162 credits from the TN Stream Mitigation Program.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: The Harpeth River Watershed is located in Middle Tennessee and includes parts of Cheatham, Davidson, Dickson, Hickman, Rutherford, and Williamson Counties. The Harpeth River Watershed is approximately 863 square miles and drains to the Cumberland River. For more information on this watershed, please visit the Division website at <http://www.state.tn.us/environment/water/watersheds/harpeth-river.shtml>.

Stream Name / ID #: Unnamed tributary to Arrington Creek (TN05130204016_0700)

Ecoregion: 71h Outer Nashville Basin of the Interior Plateau

Stream Dimension:	Channel bottom width	2'-5' wide
	Channel top width	5'-8' wide
	Water depth	4"-8" deep
	Bank height	1'-3' deep

Substrate: Rocky with cobbles and some gravel

Designated Use	Use Support	Causes
Fish and aquatic life	Fully supporting	
Recreation	Not Assessed	
Industrial water supply	Fully supporting	
Irrigation	Fully supporting	
Livestock watering & wildlife	Fully supporting	

The wetlands are typical slope and flat wetlands characterized by scrub/shrub of native vegetation. These wetlands are available for additional impacts.

The streams in this location are fully supporting and therefore have available conditions for additional impacts.

Assessment Date: 2012

PERMIT COORDINATOR: Vena Jones

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

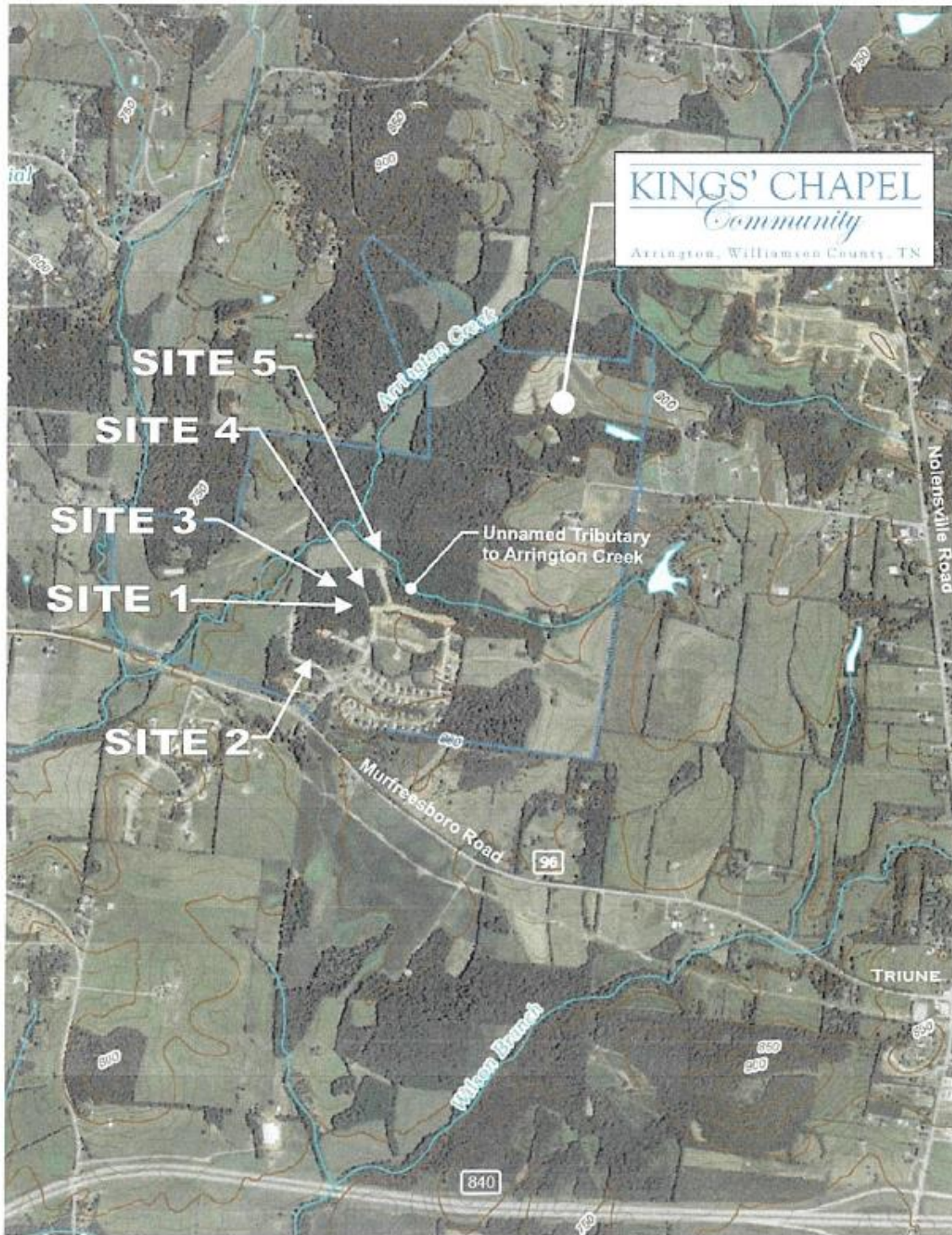
PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

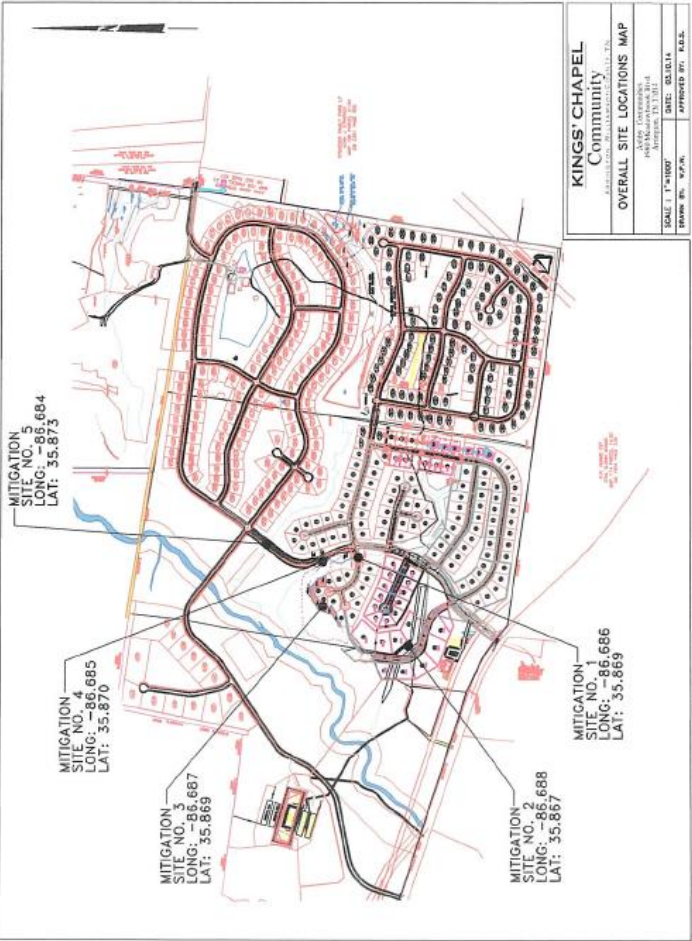
Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243

Location/Topographic Map



Location Map

Site Designs



KINGS' CHAPEL Community	
OVERALL SITE LOCATIONS MAP	
SCALE: 1"=100'	DATE: 03.03.14
DRAWN BY: K.P.N.	APPROVED BY: K.S.L.

